

REV.	SPECIFICATION	ECN NO.	APPD.

Material:

Housing: PA66, UL94V-0, Black.

Contacts: Brass.

Plating: Gold Plated on Contact Area and 100 μ " Tin Plated on Solder Tail over Nickel 50 μ ".**Electrical Characteristics:**

Current Rating: 1.1 AMP.

Dielectric Withstanding Voltage: AC 500V for 1 minute.

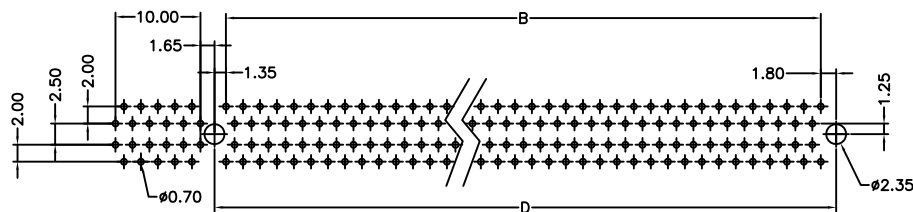
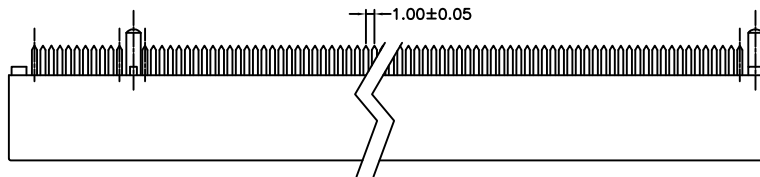
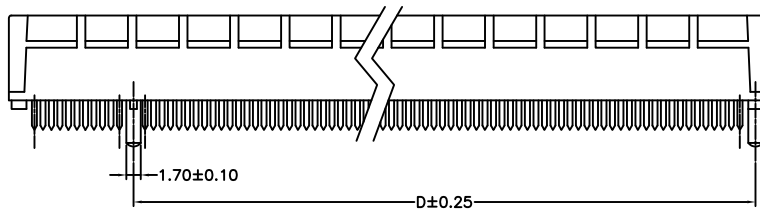
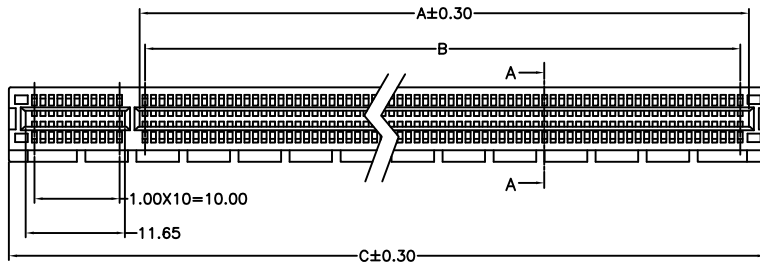
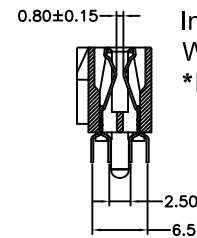
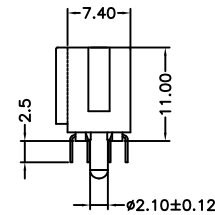
Insulator Resistance: 1000M Ω min.Contact Resistance: 30m Ω max.

Operating Temperature: -55°C~+85°C.

Mechanical Characteristics:

Insulation Force: 0.115 Kgf max Per. Contact Pair.

Withdrawal Force: 0.015 Kgf min Per. Contact Pair.

***RoHS Compliant**P.C.Board Layout

Section:A-A

8406-
Seriesxx
No. of
PositionsC
C:Selective
Gold Plated00
00:G/F
10:10 μ "
15:15 μ "
30:30 μ "S
S:StraightU
U:Tube Package

Position	A	B	C	D
36	7.65	6.00	25.00	9.15
64	21.65	20.00	39.00	23.15
98	38.65	37.00	56.00	40.15
164	71.65	70.00	89.00	73.15

Tolerances	Dwg. No.	8406D02001
x = ± 0.5	Projection	
.x = ± 0.25	Unit	mm
.xx = ± 0.15	Scale	1:1
	Drawn By	Scott 07/12'16

Title:	8406 Series PCI Express
① 720	

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 8406-xxC00SU			
SHEET	1/1	Ver.No.	A5